Docket No. JP920020217US1

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

first and joint inventor (which a patent is sough	if plural names are list on the invention en SSING DEVICE AND M	METHOD, PROGRAM, DATA STRUCT	nich is claimed and for
the specification of whi	ch		
(check one)			
is attached hereto.			
□ was filed on		as United States Application No.	or PCT International
Application Number			
and was amended	on		
		(if applicable)	
•		lerstand the contents of the above in the above in the above in the above.	dentified specification,
1.56, including for co	ntinuation-in-part appoint of the prior application	ion which is material to patentability plications, material information whon and the national or PCT internation	ich became available
application(s) for pater application which desi below and have also	nt, or plant breeder's gnated at least one identified below, by eder's rights certificat	der 35 U.S.C. 119(a)-(d) or (f), or is rights certificate(s), or 365(a) of a country other than the United State checking the box, any foreign at te(s), or any PCT international apportionity is claimed.	any PCT International tes of America, listed application for patent,
Prior Foreign Application	on(s)		Priority Not Claimed
2003-016843	Japan	27/01/2003	
(Number)	(Country)	(Day/Month/Year Filed)	
(A)	(0)	(D/M	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	-

(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
		any United States application(s), or the United States, listed below and.
section 365(c) of any PCT Internations resofar as the subject matter of elementation of the States or PCT International J.S.C. Section 112, I acknowledgorfice all information known to m	ational application designating each of the claims of this appart application in the manner page the duty to disclose to the late to be material to patentabing between the filing date of	any United States application(s), or the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 United States Patent and Trademark lity as defined in Title 37, C. F. R., the prior application and the national
section 365(c) of any PCT Internations of a section 365(c) of any PCT International International I.S.C. Section 112, I acknowledge office all information known to material section 1.56 which became available.	ational application designating each of the claims of this appart application in the manner page the duty to disclose to the late to be material to patentabing between the filing date of	the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 United States Patent and Trademark lity as defined in Title 37, C. F. R.,
section 365(c) of any PCT International sofar as the subject matter of elimited States or PCT International I.S.C. Section 112, I acknowledgoffice all information known to material section 1.56 which became available r PCT International filing date of the	ational application designating each of the claims of this application in the manner particular to disclose to the line to be material to patentable between the filing date of this application:	the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 United States Patent and Trademark lity as defined in Title 37, C. F. R., the prior application and the national (Status)

willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Joseph P. Abate, Registration No. 30,238; Jay H. Anderson, Registration No. 38,371; Mark Bilak, Registration No. 47,423; Ira D. Blecker, Registration No. 29,894; Steven Capella, Registration No. 33,086; Mark F. Chadurjian, Registration No. 30,739 James Cioffi, Registration No. 51,564; Harold Huberfeld, Registration No. 26,665; Todd M. C. Li, Registration No. 45,554; Anthony N. Magistrale, 35,595; Margaret A. Pepper, Registration No. 45,008;

H. Daniel Schnurmann, Registration No. 35,791; Eugene I. Shkurko, Registration No. 36,678; Steven J. Soucar, Registration No. 32,440; Tiffany L. Townsend, Registration No. 43,199; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; John E. Hoel, Registration No. 26,279; Christopher A. Hughes, Registration No. 26,914; Joseph C. Redmond, Jr., Registration No. 18,753; all of MORGAN & FINNEGAN, L.L.P.

Send Correspondence to:

Customer Number 32074

International Business Machines Corporation, 2070 Route 52

Hopewell Junction, NY 12533

Direct Telephone Calls to: (name and telephone number)

Customer Number 32074; Tiffany L. Townsend, Registration No. 43, 199 - 845-894-3668

Full name of sole or first inventor Masaya Mori	
Sole or first inventor's signature	Date
Residence	
1-11-2 Nijigaoka, Asao-ku, Kawasaki-shi, Kanagawa-ken, Japan	
Citizenship	
Japan	
Post Office Address	
same as residence	

Second inventor's signature	Date
Residence 1566-305 Nara-cho, Aoba-ku, Yokohama-shi, Kanagawa-Ken, Japan	
Citizenship Japan	
Post Office Address same as residence	

Full name of third inventor, if any Yos hihisa Takatsu	
Third inventor's signature	Date
Residence 2570-1 Shimotsuruma, yamato-shi, Kanagawa-ken, Japan	
Citizenship Japan	
Post Office Address same as residence	
Full name of fourth inventor, if any	
Foshio Sunaga	
Fourth inventor's signature	Date
Residence 2-2-9 Aoyama, ohtsu-shi, Shiga-ken, Japan	
Citizenship Japan	
Post Office Address same as residence	
Full name of fifth inventor, if any	
	Date
Full name of fifth inventor, if any Fifth inventor's signature Residence	Date
Fifth inventor's signature	Date
Fifth inventor's signature	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship Post Office Address	Date
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any	
Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature	